

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): ~~Soda-lime-silicate~~ A soda-lime-silicate glass composition,
~~characterized in that it includes~~ comprising the optical absorbents below, in contents varying
within the following weight limits:

Fe₂O₃ (total iron) 0.01 to 0.15%

V₂O₅ (total vanadium) 0.11 to 0.40%

MnO (total manganese) 0.05 to 0.40%

~~and in that~~ wherein the glass has, for a thickness of 3 mm, an ultraviolet transmission
T_{UV}, measured between 295 and 380 nm, not exceeding 40% and chromatic coordinates
(a*,b*) under illuminant C of between -3 and +3.

Claim 2 (Currently Amended): ~~Composition~~ The composition according to Claim 1,
~~characterized in that~~ wherein the MnO content is not less than 0.10%, especially 0.13%.

Claim 3 (Currently Amended): ~~Composition~~ The composition according to Claim 1
or 2, ~~characterized in that it contains~~ further comprising cobalt oxide (CoO) [[with]] in a
content not exceeding 0.0025%.

Claim 4 (Currently Amended): ~~Composition~~ The composition according to ~~one of the~~
~~preceding claims, characterized in that~~ Claim 1, wherein the V₂O₅ content is not less than
0.16%, especially between 0.19 and 0.22%.

Claim 5 (Currently Amended): ~~Composition~~ The composition according to ~~one of the~~ preceding claims, ~~characterized in that~~ Claim 1, wherein the glass has, for a thickness of 3 mm, an ultraviolet transmission not exceeding 20%.

Claim 6 (Currently Amended): ~~Composition~~ The composition according to ~~one of the~~ preceding claims, ~~characterized in that~~ Claim 1, wherein the glass has, for a thickness of 3 mm, a chromatic coordinate a^* measured under illuminant C of between -2 and 2, preferably between -1 and 1.

Claim 7 (Currently Amended): ~~Composition~~ The composition according to ~~one of the~~ preceding claims, ~~characterized in that~~ Claim 1, wherein the glass has, for a thickness of 3 mm, a chromatic coordinate b^* measured under illuminant C of between 0 and 3.

Claim 8 (Currently Amended): ~~Composition~~ The composition according to ~~one of the~~ preceding claims, ~~characterized in that~~ Claim 1, wherein the glass has, for a thickness of 3 mm, a light transmission factor under illuminant C of not less than 70%, preferably not less than 80%.

Claim 9 (Currently Amended): ~~Composition~~ The composition according to ~~one of the~~ preceding claims, ~~characterized in that~~ it includes Claim 1, comprising the colouring coloring agents below in contents varying within the following weight limits:

Fe ₂ O ₃ (total iron)	0.02 to 0.08%
V ₂ O ₅ (total vanadium)	0.16 to 0.25%
MnO (total manganese)	0.20 to 0.30% <u>and</u>
CoO	0 to 0.0020%.

Claim 10 (Currently Amended): ~~Composition~~ The composition according to ~~one of~~
~~Claims 1 to 8, characterized in that it includes~~ Claim 1, comprising the colouring coloring
agents below in contents varying within the following weight limits:

Fe ₂ O ₃ (total iron)	0.02 to 0.08%
V ₂ O ₅ (total vanadium)	0.19 to 0.22%
MnO (total manganese)	0.13 to 0.18% <u>and</u>
CoO	0 to 0.0010%.

Claim 11 (Currently Amended): ~~Composition~~ The composition according to ~~one of~~
~~the preceding claims, characterized in that~~ Claim 1, wherein the redox state of the glass
does not exceed 0.2, preferably does not exceed 0.1.

Claim 12 (Currently Amended): ~~Composition~~ The composition according to ~~one of~~
~~the preceding claims, characterized in that it consists of~~ Claim 1, including a glass matrix
comprising the following constituents (in percentages by weight):

SiO ₂	64-75%
Al ₂ O ₃	0-5%
B ₂ O ₃	0-5%
CaO	5-15%
MgO	0-10%
Na ₂ O	10-18%
K ₂ O	0-5% <u>and</u>
BaO	0-5%.

Claim 13 (Currently Amended): ~~Process~~ A process for manufacturing a glass having a composition according to Claim 1 and ~~furthermore characterized by having~~ an $\text{MnO}/\text{V}_2\text{O}_5$ ratio of between 1.2 and 1.8, ~~which includes a step of comprising~~ melting the batch mix in a melting furnace, the said batch mix providing all of the oxides in the said composition, and a ~~step of forming~~ forming ~~[[the]]~~ said glass in order to obtain hollowware or flat articles.

Claim 14 (Currently Amended): ~~Process~~ A process for manufacturing a glass having a composition according to Claim 1 and ~~furthermore characterized by having~~ an $\text{MnO}/\text{V}_2\text{O}_5$ ratio of between 0.5 and 1.2, ~~which includes a step of comprising~~ melting part of the batch mix, ~~a step of transporting the molten glass to the forming device, during which step adding~~ oxides ~~are added~~ during transporting to ~~[[the]]~~ said molten glass by means of glass frits or agglomerates, all of the vanadium and manganese oxides, or the manganese oxide alone, being added to the composition during this step, and a ~~step of forming~~ forming ~~[[the]]~~ said glass in order to obtain hollowware or flat articles.

Claim 15 (Currently Amended): ~~Process~~ The process according to the ~~preceding~~ ~~claim, characterized in that~~ Claim 14, wherein the $\text{MnO}/\text{V}_2\text{O}_5$ ratio is between 0.8 and 1.2.

Claim 16 (Currently Amended): Glass hollowware formed by ~~moulding~~ molding, pressing or blowing, ~~characterized in that its chemical composition and its optical properties are defined by any one of Claims 1 to 12 and comprising the soda-lime-silicate glass composition of Claim 1.~~

Claim 17 (Currently Amended): ~~Sheet~~ A sheet of glass formed by floating on a bath of molten metal or by rolling, ~~characterized in that its chemical composition and its optical~~

~~properties are defined by any one of Claims 1 to 12~~ the soda-lime-silicate glass composition of Claim 1.

Claim 18 (Currently Amended): ~~Use of manganese oxide in a A~~ glass containing vanadium oxide ~~so as~~ and an amount of manganese oxide sufficient to increase the absorptivity of [[the]] said glass for ultraviolet radiation.